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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/614,649      | 07/07/2003  | Joanne R. Bonnell    | 2002P20262 US01     | 7643             |

7590 07/29/2004  
Alexander J. Burke  
Intellectual Property Department  
5th Floor  
170 Wood Avenue South  
Iselin, NJ 08830

EXAMINER

KRAMER, JAMES A

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

3627

DATE MAILED: 07/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/614,649

Applicant(s)

BONNELL, JOANNE R.

Examiner

James A. Kramer

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-30 are rejected under 35 U.S.C. 102(b) as being anticipated by Barber et al.\

Barber teaches a medical payment system. Specifically, the system includes a plurality of remote terminals that are used to enter data regarding charges and payments for medical services. The information forwarded from the remote terminals to the central processing system includes identification of the physician, the patient, the medical services and patient's insurance carrier. The central processing unit verifies the physician, patient and insurance company identifications (column 3; lines 41-53). Examiner notes that this teaching represents Applicant's message processor which received income amount value, income source identifier and patient identifier.

Barber further teaches the central processing system separates patient statement data and generates patient statements. Updates from generating the patient statement are monitored and entered in to appropriate databases. Patient payment or failure to pay is recorded in an accounting file (column 7; lines 23-29). Examiner notes that this teaching represents identifying and updating patient account information, as well as collating and combining data into 2<sup>nd</sup> income total values representing combined income for patient.

Barber also teaches that funds are credited to a physicians account. These funds are transferred and credited to a physicians account at an appropriate financial institution (column 8; lines 1-11). Examiner notes that this represents identifying and updating an income account associated with a dept, as well as collating and combining data for a 1<sup>st</sup> income amount total value representing combined cash income for a department. This also represents an electronic funds transfer.

Examiner references Barber column 4; lines 39-43: A physician library file stores physician information for each physician in the practice, who is frequently consulted, or whose services are otherwise billed though the remote terminal. Examiner notes that this teaching supports the idea that each physician represents Applicant's departments internal to a healthcare enterprise (or practice).

Barber teaches that amount paid directly by patient is entered into the remote terminal (column 10; lines 33-34). Examiner notes that this represents a co-payment situation, where a patient pays a cash payment up front. Examiner also notes that the remote terminals of Barber represent cash register functions.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Kramer whose telephone number is (703) 305-5241. The examiner can normally be reached on Monday - Friday (8AM - 5PM).

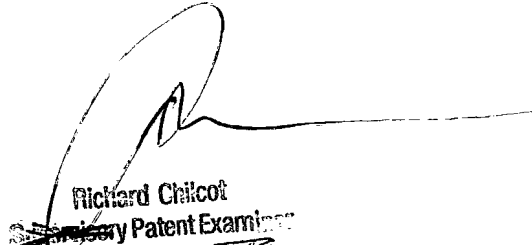
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Chilcot can be reached on (703) 305-4716. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James A. Kramer  
Examiner  
Art Unit 3627

jak

  
Richard Chilcot  
~~Senior~~ Patent Examiner  
Technology Center  
